Paramount Panels IPP

Paramount Panels UK is a specialized lighting company, with 50 years experience in the aerospace and defense industry. Their past and continuing work with some of the world's finest manufacturers of Civil and Defense Aircraft, Avionics, Fighting Vehicles and Marine Industries has maintained their lead in the development of innovative products. The performance of their lighting products, in conformity with the relevant specifications, is verified by photometric and radiometric measurements.



Illuminated light plates & sub-assemblies



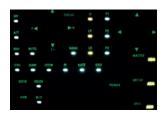
Illuminated panels

Originally designed to meet the most demanding standards, our integrally illuminated panels are manufactured in compliance with major internationally recognized specifications, including: MIL-DTL-7788H, MIL-L-85762 and MIL-TD-3009.



NVIS panels

Paramount Panels Inc.
specializes in manufacturing
illuminated control panels,
meeting night vision compatibility requirements.
Our dedicated team of
engineers and product
managers is ready to assist.



NVG lighting

In addition to our illuminated panel ranges (Class 1, NVIS Green A), we also produce a comprehensive range of NVG-compatible lighting devices designed to meet the diverse requirements of cockpit conversions and new installations.



Control knobs

Many knobs can be illuminated through light transference (or transillumination) from the panel itself. We offer a range of control knobs for use on concentric dimmers, and dials can be supplied to specification, typically attached to the base of the knob.



Components

A broad range of lighting and airborne components, many of which have been used in the defense and aerospace industries for decades. This group's portfolio includes dimming resistors and switches, instrument lamp holders, indicator lights, and cockpit switches.



Refurbishing

With over 35 years of experience refurbishing edge-lit panels for commercial, corporate, and military applications, we offer a complete service and can also incorporate modifications when required.



Avionic and defence simulation systems

PPINC manufactures a comprehensive range of flight simulation solutions, including information control panels and assemblies, for both the civil and military professional simulation markets.



PWM dimmer controller

A range of self-contained solid state PWM dimmer controllers are available for installation on fixed wing or rotary aircraft, fighting vehicles, and other applications. These devices have multi-channels that can be configured for PWM and Analog lighting circuits.



Manufacturing & custom designs

Paramount's past and continuing work with some of the world's finest manufacturers of Civil and Defense Aircraft, Avionics, Fighting vehicles and Marine industries has maintained our lead in the development of innovative products, and we always welcome the opportunity for $% \left\{ 1,2,...,n\right\}$ our engineers to work hand in hand with our customer's engineers and designers.







For further information please scan the QR code below...



